



A MEMO TO THE SORA COMMUNITY

JUNE 2023

This document accompanies the invoice sent to SORA for the services provided by SORAMITSU.

June 2023 was an incredible month of accomplishments, the SORA Integrated Plan continues to be the roadmap for the SORA Network development pipeline, and the progress rate has steadily advanced.

This memo will provide a perspective on the activities for each track, a description of the development activities specific to this month, and the total amount of hours presented in invoice number 205038 served by SORAMITSU Helvetia to the SORA Community.

1 SORA (Substrate) – 3,568 hrs

Work in June continues to focus on the development of the XST synthetic asset platform, the Substrate bridge, Orderbook implementation, and the EVM bridge. The Substrate bridge is undergoing an audit to ensure its safety, while the EVM bridge fee management has been worked on. Additionally, testing was conducted ahead of the release of both the Substrate bridge and XST platform.

The SORA Kusama parachain has been undergoing maintenance ahead of the Substrate bridge implementation, with HRMP channel requests to several Kusama parachains being prepared.

[SORA blockchain v1.11.0](#) was prepared for release, including codebase maintenance fixes and dependencies for the XST platform and Orderbook.

Finally, technical documentation to support the aforementioned development is being integrated into the wiki, specifically on the Substrate bridge and its dependencies, the XST platform, Orderbook and specialised governance.

On the mobile side, work has focused on testing and implementing changes from the partner SDK for SORA Card: Phase 1, as well as the implementation of the export account feature on iOS, Google authentication and displaying liquidity staked in pools for both Android and iOS. Additionally, the UI/UX was improved, designs for future updates were implemented and codebase maintenance work was done.

1.1 SORA Backend

- Implement the features for the Order book release
- Testing and fixing the implementation of features for the XST Platform release
- Testing and fixing of the features for the Substrate bridge release
- Auditing the code base of the Substrate bridge
- Maintenance of the Kusama parachain
- Working on the management of fees for the EVM bridge
- Working on improvements and fixes for ADAR
- Working on the new wiki for the SORA ecosystem
- Project management operations (Planning, Syncing, Grooming, Review)
- DevOps (Infrastructure) and Quality Assurance (Testing) support operations
- Codebase maintenance, fixes, and improvements.

1.2 Mobile App

- Updating the implementation of SORA Card:
Phase 1 after changes in the SDKs from our partners
- Testing the integration and implementation of SORA Card: Phase 1
- Implement the Export account feature on iOS
- Implement the GoogleAuth feature (iOS, Android)
- Implement the Display liquidity staked on pools feature (iOS, Android)
- Implementing UI/UX Improvements
- Project management operations (Planning, Syncing, Grooming, Review)
- Product design
- DevOps (Infrastructure) and Quality Assurance (Testing) support operations
- Codebase maintenance and fixes.

2 Substrate (PSWAP) - 791 hrs

Polkaswap has received a substantial amount of ongoing improvements, including:

- Google login improvements
- Substrate Bridge integration to Polkaswap (Substrate → SORA flow, TXs tracking)
- Price alerts
- Bridge UI simplification
- Network fees logic improvements
- Subsquid service implementation
- Subsquid service integration to Polkaswap
- Address book & identities
- Preparation of high-level mock-ups for order book & limit orders
- \$XOR native staking UI

3 DevOps and Security - 374 hrs

The work done this month by DevOps covers the SORA network as well as its underlying infrastructure, here are more details:

3.1 SORA Blockchain

- Updated CI/CD for SORA docs
- Maintained Subquery CD pipeline
- Improved Subsquid monitoring
- Enhanced HASHI bridge monitoring
- Implemented SORA oracles monitoring
- Task management system integration with alerting system
- Improved CI/CD pipeline
- Updated SORA bots
- Implemented:
 - Automated benchmarking
 - Rust CI library
- In progress:
 - 20% Internal audit of substrate bridge
 - 30% SORA longevity environment

3.2 Parachain

- Improved CI pipeline
- Update Karura on devnet
- Rust CI library implemented

3.3 Polkaswap

- Enhanced CDN monitoring
- Improved CI/CD pipeline
- Work in progress:
 - CDN monitoring
 - Extra JS CI security check

3.4 Mobile Clients

- Updated CI/CD pipeline

3.5 SORA Card

- Rust CI library implemented

4 Education – 766 hr

Educational operations this month included:

4.1 SORA

- SORA economic system and network educational posts on social media
- Campaigns set up around SORA blockchain and mobile wallet releases
- SORA.org website improvements

4.2 Polkaswap

- An ongoing campaign to highlight Polkaswap's advantages over competitors and to ease new user onboarding
- Images and tutorials for social media
- Campaign covering the Fearless Wallet Polkaswap extension

4.3 Work in progress

- SORA/Polkaswap website UX enhancements
- SORA Card website improvements
- Tutorials for new releases

4.4 Events

- IVS Tokyo
- Tokyo Blockchain week
- Side events hosted by Avalanche, Astar, NEAR, Oasys
- Attending high-impact in-person events and business to government (B2G) expenses.

5 Total Hours – 5,499 hr

Additionally, invoice 205037 attached pertains to cloud server costs for June 2023.

Your ongoing support is greatly appreciated and we look forward to continuing to serve you.

Sincerely,

SORAMITSU Helvetia AG

Supporting updates to the concepts are presented in the SORA Ecosystem Updates published on [June 16](#) and [July 4](#) and Polkaswap updates on [June 16](#) and [July 4](#) respectively.

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Invoice

Invoice for SORA.org	Payable to SORAMITSU Helvetia AG	Issue Date 10 July 2023	Invoice Number 205037
	Project Cloud Service Provider Cost for June 2023	Due Date 30 July 2023	

Description	Amount (USD)
Cloud Service Provider Cost for June 2023	2,704.00
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Subtotal	\$2,704.00
Tax	0,00

Total Amount Due

USD \$2,704.00

* Payment can be made in equivalent TBCD, at the market rate.

Wallet Address (TBCD): `cnSE6mQV8Sg9yawDtZucpuRhyAFtyUFF3xsBoDFnxy3khQftp`

Thank you very much for your business. We are looking forward to serving you again.

SORAMITSU Helvetia AG
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Invoice

Invoice for SORA.org	Payable to SORAMITSU Helvetia AG	Issue Date 10 July 2023	Invoice Number 205038
	Project Development Cost for June 2023	Due Date 30 July 2023	

Description	Quantity (Work-Hours)	Discounted Unit Price (USD)	Amount (USD)
SORA (Backend, Mobile Apps)	3,568	200.00	713,600.00
Polkaswap (Backend, Frontend)	791	200.00	158,200.00
DevOps and Security Review	374	200.00	74,800.00
Education	766	200.00	153,200.00
Subtotal	5499	200.00	\$1,099,800.00

Subtotal	\$1,099,800.00
Tax	0,00

Amount Due **USD \$1,099,800.00**
Grand Total Due (Invoice 205037 & 205038) **USD \$1,102,504.00**

** Payment can be made in equivalent TBCD, at the market rate.*

Wallet Address (TBCD): **cnSE6mQV8Sg9yawDtZucpuRhyAFtyUFF3xsBoDFnxy3khQftp**

Thank you very much for your business. We are looking forward to serving you again.



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